

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Fire Alarm Devices for the Hearing Impaired

LISTEE: Edwards, 90 Fieldstone Ct., Cheshire, CT 06410
Contact: Dave Mazur (203) 699-3155

DESIGN: Model Beacon Strobe Light Subassemblies. Cat. No. 105DHISTC-FJ Strobe Base Lens (Electronic/Optic); Cat. No. 105BM Mounting Bracket (Elbow Extension); Cat. No. 105PM Pipe Mount Attachment (Pendant Mount); Cat. No. 105BX Outlet Box Attachment (Ceiling/Wall Mount).

The complete assembled strobe light consists of a Cat. No 105DHIST assembled to a Cat. No. 105BX or a Cat. No. 105PM, with or without an elbow extension Cat. No. 105BM. Suitable for indoor use.

The devices also employ a circuit board containing electrical components with a gas discharge tube that flashes approximately 65 times per minute. All electrical components are housed inside the strobe base/lens subassembly.

Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Electrical: 20 – 30 VDC
Candela: 24cd wall
26cd ceiling

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical/candela rating, UL label, hazardous locations classifications and Operating Temperature Code.

APPROVAL: Listed as Strobe light subassemblies for use in Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Groups F and G; Class III, Hazardous Locations with Operating Temperature Code per marking and instructions; and intended for use with separately listed compatible fire alarm control units. For indoor use only. Assembled devices suitable for hearing impaired application. Type 3R and 4X.

10-14-2002KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **OCTOBER 14, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND, Senior Deputy**
Program Manager